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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 2

Complete if Known

Application Number	10/551,998
Filing Date	October 5, 2006
First Named Inventor	Kai SCHIEMANN, et al.
Group Art Unit	1626
Examiner Name	CHU, Yong Liang
Attorney Docket Number	MERCK-3073

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
/Y.C./	B1	WO	01/29008	A	ARENA PHARMACEUTICALS INC.	04-26-2001		
/Y.C./	B2	WO	96/33175	A	SEARLE & CO	10-24-1996		
**	B3	DE	24 44 125	A	BYK-GULDEN LOMBERG GMBH	02-24-1972		
/Y.C./	B4	WO	03/099793	A	TAKEDA LTD	12-04-2003		
/Y.C./	B5	WO	2004/024705	A	TAKEDA LTD.	03-25-2004		
/Y.C./	B6	WO	2004/037248	A	CAREX SA	05-06-2004		
**	B7	DE	2201889	A	Merck Patent GmbH	07-19-1973		
	B8	DE	2258033	A	Merck Patent GmbH	05-06-1974		
**	B9	DE	2906252	A	Merck Patent GmbH	08-28-1980		

Examiner
Signature

/Yong Chu/

Date

Considered

07/30/2008

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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached. Number refers to English language corresponding family member.

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NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/Y.C./	C1	TAKEHITO OCHI ET AL.: "FR143166 ATTENUATES SPINAL PAIN TRANSMISSION THROUGH ACTIVATION OF THE SEROTONIN SYSTEM" EUROPEAN JOURNAL OF PHARMACOLOGY, Bd. 452, 2002, Pages 319-324, XP002284473, The Entire Document.	
/Y.C./	C2	YOSHIKO SUZUKI ET AL.: "IN VITRO AND IN VIVO PHARMACOLOGICAL PROFILE OF 4-(4-FLUOROBENZYLIDENE)-1-(2'-5-(4-FLUOROPHENYL)-1H-PYRAZOL-4-YLIETHYL) PIPERIDINE (NRA0161)" LIFE SCIENCES, Bd. 71, 2002, pages 2603-2615, XP002284474, The Entire Document.	
/Y.C./	C3	KATRITZKY ET AL.: "1,3-DIPOLAR CYCLOADDITIONS OF ELECTRON-RICH BENZOTRIAZOL-1-YLPROPENES" J. HETEROCYCLIC CHEM., Bd. 33, 1996, Pages 1637-1646, XP002284475, Figure 28, Pages 1640.	
/Y.C./	C4	PEREZ ET AL.: "AN EASY METHOD FOR THE N-ALKYLATION OF AMIDES, CARBAMATES, UREAS AND AZOLES..." HETEROCYCLES, Bd. 60, Nr. 1, 25 November 2002, Pages 167-175, XP002284476, Figures 10,11 and 12, Pages 168 and 173.	
/Y.C./	C5	O'BRIAN ET AL.: "SOME REACTIONS OF 3-HYDROXY-1-PHENYLPYRAZOLE" J. ORG. CHEM., Bd.31, 1966, Pages 1538-1542, XP002284477, The Entire Document.	
/Y.C./	C6	DATABASE CHEMABS 'ONLINE' CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; 1960, GRANDBERG, I.I. ET AL.: "PYRAZOLES. XII. HYDROXY-AND CHLOROMETHYLATION OF 1-SUBSTITUTED PYRAZOLES" XP002284480, FOUND IN STN, DATABASE ACCESSION NO. 1961:99421, SUMMARY & ZHURNAL OBSHCHEI KHIMII, 30, 3324-8; CODEN: ZOKHA4; ISSN: 0044-460X, 1960.	
/Y.C./	C7	DATABASE BEILSTEIN; BEILSTEIN INSTITUTE FOR ORGANIC CHEMISTRY, FRANKFURT-MAIN, DE; 29 NOVEMBER 1988; XP002284481, DATABASE ACCESSION NO. BRN 1127514 CAS-RN; 35000-58-9/ SUMMARY & DORN ET AL.: J. PRAKT. CHEM., Bd. 313, 1971, Pages 236-246.	
/Y.C./	C8	BEBERNITZ ET AL.: "THE EFFECT OF 1,3-DIARYL-1HI-PYRAZOL-4-ACETAMIDES ON GLUCOSE UTILIZATION IN OB/OB MICE" J. MED. CHEM., Bd. 44, Nr. 16, 2001, PAGES 2601-2611, XP002284478; SCHEMA 1, METHODE A, STRUKTUREN 2-5, REAKTIONEN A AND B.	
/Y.C./	C9	ECHEVARRIA ET AL.: RESEARCH IN THE AZOLE SERIES. 102 '1. SYNTHESIS AND 13C NMR STUDY OF PYRAZOLE-4-CARBOXALDEHYDES: J. HETEROCYCLIC CHEM., Bd. 30, 1993, PAGES 957-960, XP002284479, FORMULA 19, PAGE 957.	
/Y.C./	C10	DATABASE BEILSTEIN, BEILSTEIN INSTITUTE FOR ORGANIC CHEMISTRY, FRANKFURT-MAIN, DE; 24 JANUARY 2002, XP002284482, DATABASE ACCESSION NO. BRN 8913586 & BRATENKO ET AL: RUSS. J. ORG. CHEM. EN, Bd. 37, Nr. 4, 2001, PAGES 552-555.	
/Y.C./	C11	Abstract of Bratenko Et Al: XP002284482.	

Examiner Signature	/Yong Chu/	Date Considered	07/30/2008
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